

Amendments to the Specification

On page 6, please replace the paragraph starting on line 33 with the following:

Fig. 1 shows a synthetic scheme for the preparation of a lipid in accordance with the invention having a carbamantecarbamate linkage and an imidazole "Z" group;

On page 33, please replace the paragraph starting on line 30 with the following:

As illustrated in Fig. 1, 1,2-distearoyl-sn-glycerol/1,2-distearoyl-sn-glycerol (500 mg, 0.8 mmol; Compound I) was dried azeotropically with benzene (3 times with rotary evaporator). *Para*-nitrophenyl chloroformate (242 mg, 1.2 mmol, 1.5eq; Compound II), 4-dimethylaminopyridine (10 mg, 0.08 mmol, 0.1 eq), and triethylamine (334 µl, 204 mmol, 3 eq) were added to 1,2-distearoyl glycerol in CHCl<sub>3</sub>(5 ml). The reaction mixture was stirred at room temp for 2h. TLC showed that the reaction was complete. The mixture was diluted with CHCl<sub>3</sub> (50 ml) and extracted with 10% citric acid (3 X 15 mL). The organic layer was dried (MgSO<sub>4</sub>) and evaporated to give a solid. The solid (light orange) was washed with acetonitrile (4 X 3 mL) to remove excess of *p*-nitrophenyl chloroformate. The product, *para*-nitrophenyl carbonate of distearoyl glycerol (Compound III), was dried under vacuum over P<sub>2</sub>O<sub>5</sub>. Yield: 557 mg (88%). <sup>1</sup>H NMR (360 MHz, DMSO-D<sub>6</sub>,): δ 0.88 (t, CH<sub>3</sub>, 6H); 1.26 (s, CH<sub>2</sub> 58H); 1.62(m, CH<sub>2</sub>CH<sub>2</sub>CO, 4H); 2.4 (2xt, CH<sub>2</sub>CO, 4H); 4.2 (dd, trans CH<sub>2</sub>OCO, 1H); 4.35 (m, CH<sub>2</sub>OCOO, 2H); 4.5 (dd, cis CH<sub>2</sub>OCO, 1H); 5.38 (m, CH<sub>2</sub>CHCH<sub>2</sub>, 1H); 7.4 (d, C<sub>6</sub>H<sub>5</sub>, 2H); 8.3 (d, C<sub>6</sub>H<sub>5</sub>, 2H).